Pillsbury Ref: 81674/280338

PSYCHO-PHYSICAL STATE SENSITIVE SPOKEN

DIALOGUE SYSTEM

ABSTRACT OF THE DISCLOSURE

An arrangement is provided to achieve automated voice responding dialogue that is

psycho-physical state sensitive. The input speech data from a user is used to detect the

psycho-physical state of the user. Spoken words are then recognized from the input speech

data based on the detected psycho-physical state of the user. The recognized words form a

transcription which is then used to generate a voice response that is appropriate according to

the transcription and the psycho-physical state of the user.

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